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Form PTO-1449 **U.S. Department of Commerce** (Rev. 2-32) Patent & Trademark Office

Atty. Docket No.

Serial No.: 09/487,330

Q56606

Confirmation No.: Unknown

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant: Taisuke NAKAMURA

Filing Date: January 19, 2000 Group: 2674 2775

U.S. PATENT DOCUMENTS Filing Date Examiner **Document Number** Date Name Class Sub-Class (if appropriate) 4,278,917 07/14/81 Kobori RECEIVED Technology Center 2600 FOREIGN PATENT DOCUMENTS Translation Class Sub-Document Date Country Yes/No class 6-19425 01/28/94 **English Abstract** Japan English Abstract 5-127635 Japan 05/25/93 12/11/92 English Abstract 4-359292 Japan 4 62-117481 05/28/87 Japan **English Abstract** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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Serial No.: 09/487,330 Atty. Docket No. Form PTO-1449 U.S. Department of Commerce Q56606 (Rev. 2-32) Patent & Trademark Office Confirmation No.: Unknown INFORMATION DESCLOSURE STATEMENT Applicant: Taisuke NAKAMURA (Use several sheets if necessary) Filing Date: Group: NOV 2 0 2001 2674 January 19, 2000 U.S. PATENT DOCUMENTS RADIMAR Decument Number Filing Date Examiner Date Name Class Sub-Initial Class (if appropriate) FOREIGN PATENT DOCUMENTS Document Date Country Class Sub-Translation class Yes/No HT 10-145475 / 05/29/98 Japan - 20 NO 03/03/95 7-56528 Japan 4-51218 -02/19/92 Japan M 5-265403 No 10/15/93 Japan NO 6-84491 12/02/94 Japan HT OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) EXAMINER: TRAN DATE CONSIDERED: 7/22/02 HENRY Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if **EXAMINER:** not in conformance and not considered. Include copy of this form with next communication.

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## INFORMATION DISCLOSURE STATEMENT BY APPLICATION

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Application Number	09/487,330
Confirmation Number	unknown
Filing Date	January 19, 2000
First Named Inventor	Taisuke NAKAMURA
Art Unit	2775
Examiner Name	Unknown
Attorney Docket Number	Q56606

U.S. PATENT DOCUMENTS						
Examiner Cite Initials* No.1	Cita	Document	Number	Publication Date MM-DD-YYYY		
		Number	Kind Code <sup>2</sup> (if known)		Name of Patentee or Applicant of Cited Document	
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Initials*	No.1	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
W		JР	10-145475 -	A	05/29/1998		Mo
H		JР	7-56528	Α	03/03/1995		5
HT		JР	4-51218 -	Α	02/19/1992		N/o
47		JР	5-265403 -	Α	10/15/1993		No
HT		JP	6-84491	Ū	12/02/1994		
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>		
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